

WT-A8846-BLC

LC Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	2.1GHz
2	Pass Band Bandwidth	2.1GHz (1.05 ~ 3.15GHz)
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band Return Loss	≥14dB
6	Stop Band Rejection	≥40dB @ DC ~ 0.55GHz ≥40dB @ 3.65 ~ 6.0GHz
7	Impedance	50 Ohms
8	Power Handling	2.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel
13	Dimensions	40*18*13mm
14	Net weight	0.025 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

